

FORM PTO-1390 (REV. 1-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER <b>890003-2006.1</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>			U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5) <b>10/561826</b>
INTERNATIONAL APPLICATION NO. <b>PCT/US2004/021553</b>	INTERNATIONAL FILING DATE <b>2 July 2004 (02.07.2004)</b>	PRIORITY DATE CLAIMED <b>2 July 2003 (02.07.2003)</b>	
TITLE OF INVENTION <b>NEURONAL DIFFERENTIATION OF STEM CELLS</b>			
APPLICANT(S) FOR DO/EO/US <b>Catherine M. Verfaillie, et al.</b>			
<p>Applicants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1.   <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2.   <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3.   <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4.   <input checked="" type="checkbox"/> The US has been elected (Article 31).</li> <li>5.   <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))               <ol style="list-style-type: none"> <li>a.   <input checked="" type="checkbox"/> First page <b>ONLY</b> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b.   <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c.   <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6.   <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).               <ol style="list-style-type: none"> <li>a.   <input type="checkbox"/> is attached hereto.</li> <li>b.   <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7.   <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))               <ol style="list-style-type: none"> <li>a.   <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b.   <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c.   <input type="checkbox"/> have not been made; however, the time limit for making such amendments has <b>NOT</b> expired.</li> <li>d.   <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8.   <input type="checkbox"/> A English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9.   <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Datasheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information:               <ol style="list-style-type: none"> <li>1) Forms PTO-1382 and PCT/RO/101; 2) Form PCT/RO/105;</li> <li>3) Form PCT/IB/304; 4) Form PCT/IB/301; and 5) Form PCT/IB/308;</li> </ol> </li> </ol>			

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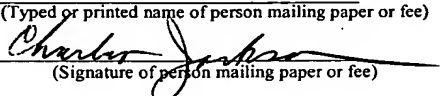
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**Charles Jackson**

(Typed or printed name of person mailing paper or fee)

  
(Signature of person mailing paper or fee)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/561826</b>		INTERNATIONAL APPLICATION NO. PCT/US2004/021553		ATTORNEY'S DOCKET NO. 890003-2006.1	
The following fees are submitted:					
21. <input type="checkbox"/> Basic national fee.....		\$300.00		\$300.00	
22. <input type="checkbox"/> Examination fee.....					
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).....		\$100.00			
All other situations.....		\$200.00		\$200.00	
23. <input type="checkbox"/> Search fee					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .....		\$100.00			
International Search Report prepared and provided to the Office.....		\$400.00			
All other situations.....		\$500.00		\$100.00	
<b>TOTAL OF 21, 22 and 23=</b>				<b>\$600.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
44- 100=	/50=		x \$250.00	\$-0-	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	2 - 20=	0	x \$50.00	\$-0-	
Independent claims	- 3=		x \$200.00	\$-0-	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	\$-0-	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$600.00</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 C.F.R. 1.27. The fees indicated above are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				<b>\$600.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	
<b>TOTAL NATIONAL FEE =</b>				<b>\$600.00</b>	
Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$600.00</b>	
				Amount to be refunded:	\$
				Amount to be charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$600.00</b> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <b>50-0320</b> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
<b>William F. Lawrence</b> Frommer Lawrence & Haug LLP 745 Fifth Avenue New York, New York 10151					
				 SIGNATURE	
				William F. Lawrence NAME	
				28,029 REGISTRATION NUMBER	